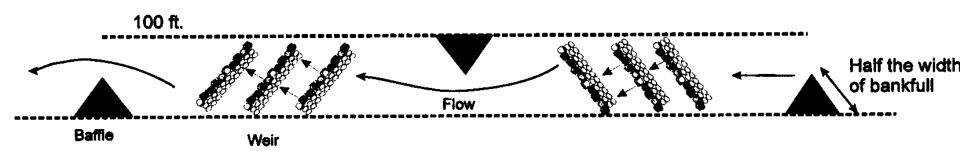
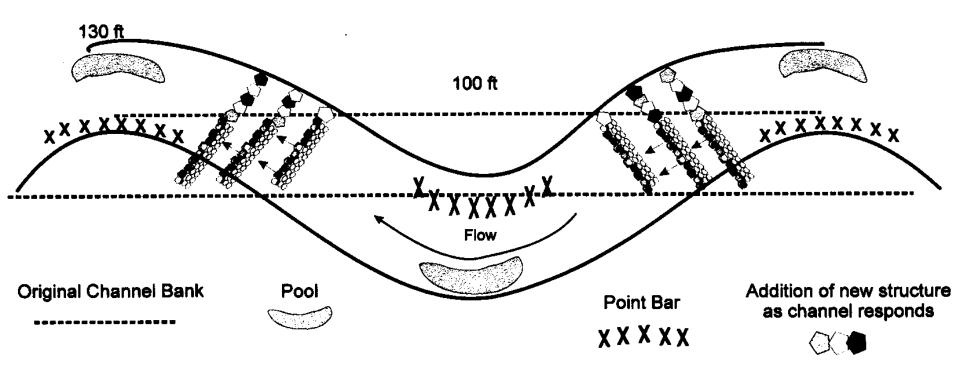


Placement of Structures

Before: Incised channel with a bankfull width of 10 feet and a channel length of 100 ft.



After: Meandering channel with a bankfull width of 13 ft and a channel length of 130 ft.



















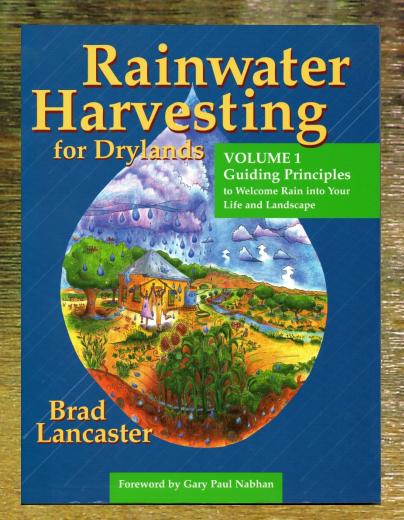


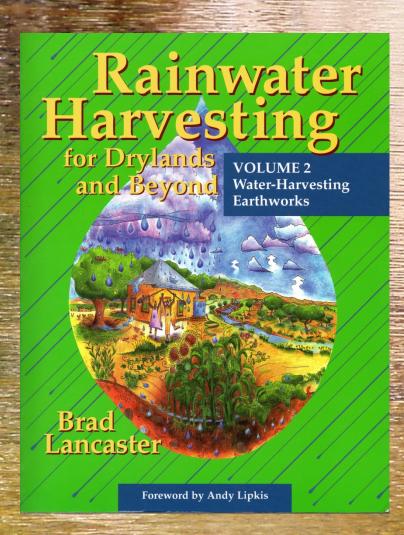












Available from www.harvestingrainwater.com

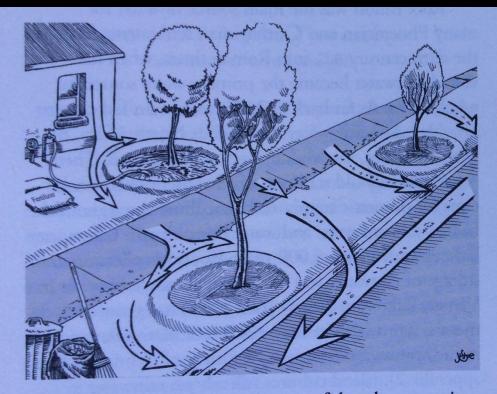


Fig. I.4A. A landscape on the wasteful path to scarcity.
Rain, runoff, and topsoil are quickly drained off the landscape to the street where the sediment-laden water contributes to downstream flooding and contamination.
The landscape is dependent upon municipal/well water irrigation and imported fertilizer.



Fig. I.4B. A landscape on the stewardship path to abundance. Rain, runoff, leaf drop, and topsoil are harvested and utilized within the landscape contributing to flood control and enhanced water quality. The system is self-irrigating with rain and self-fertilizing with harvested organic matter.











